Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 27 Dec 2022 until 23:59 on Wednesday 28 Dec 2022

Forecast Issued on Tuesday 27 Dec 2022 at 02:36 by Met Office Aberdeen

Confidence: High for Tuesday. High for changeable weather to continue for the rest of the week, low confidence for detail from Wednesday onwards.

Headline for Tuesday 27 Dec 2022: Cold with sleet and snow spreading north in the afternoon. Icy surfaces.

Mountain weather hazards on Tuesday 27 Dec 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Light snow	Light snow	Sleet	Sleet
Precipitation probability					
10%	20%	60%	70%	50%	30%

Forecast for Tuesday 27 Dec 2022

Weather: The day will start off dry but cloud and snow will spread northwards to Skye and southern Lochaber by the end of the morning. Snow will extend north to remaining areas for a few hours this afternoon. Drier weather will follow on with a few wintry showers, although snow confined to summits above 900 metres along the west coast as the freezing level rises, but this less cold air not reaching remaining areas until mid-evening.

Chance of cloud-free hill tops above 800m: Best chance in the morning, low cloud down to 500 to 800 metres developing across the Cuillins by late morning, and becoming widespread by mid-afternoon. Cloud may be broken along some sheltered western coastal ranges from Assnyt northwards.

Low cloud and visibility: Very good with good air clarity in the morning, becoming poor in snow and cloud from the south in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 27 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/19 SW	17/20 SE	32/40 E	30/38 SE	29/34 SE	27/33 S	26/32 S
900	15/17 SW	17/21 SE	32/40 E	29/37 SE	24/30 SE	24/30 S	24/31 S
600	11/13 SW	14/17 SE	23/32 E	26/34 SE	17/23 SE	16/22 S	15/21 S
300	0/10 SW	5/12 E	8/29 E	6/25 E	2/14 SE	2/16 SE	3/19 SW
Glen	2/3 NE	12/16 E	18/33 E	18/29 E	10/18 SE	9/18 SE	4/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-11	-4/-11	-4/-14	-4/-13	-2/-9	-1/-8	-0/-7
900	-3/-10	-4/-11	-4/-13	-3/-12	-1/-8	-0/-7	0/-6
600	-1/-6	-1/-7	-2/-9	-1/-9	1/-4	2/-4	2/-2
300	-2/-4	-1/-4	-1/-6	-1/-4	1/-1	2/0	3/2
Glen	-6/-9	2/-2	1/-5	3/-3	4/1	5/2	6/4
Freezing Level*	100m	100m	200m	300m	1000m	1000m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong winds leading to blowing snow on the tops and severe wind chill. Note rising freezing level later in the day, but will rise to 1200 metres across Skye by mid-afternoon and other western coastal ranges thereafter.

Forecast for Wednesday 28 Dec 2022

Weather: A few snow showers overnight, otherwise dry in the morning. Thickening cloud will bring rain and snow north during the afternoon and evening, although some uncertainty into the timing of this.

Maximum wind: Southeasterly 25 mph

Chance of cloud-free hill tops above 800m: Best chance in the morning, but cloud will lower onto the summits from the south as the afternoon progresses

Low cloud and visibility: Good visibility in the morning with only small amounts of cloud on the tops. Cloud down to 700 metres will spread north in the afternoon, becoming widespread by evening.

Temperature: **Glens:** Minus 1 rising to 4 Celsius
At 800m: 0 Celsius
Freezing level: 800 to 1000 metres

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